

FILE 'REGISTRY' ENTERED AT 09:39:40 ON 28 MAR 2007

L1 STRUCTURE UPLOADED
L2 2 S L1 SAM
L3 0 S L1 FAM FULL
L4 53 S L1 SSS FULL
L5 0 S L1 FAM SAM

FILE 'CAPLUS' ENTERED AT 09:41:34 ON 28 MAR 2007

L6 2 L2
L7 29 L4
L8 0 L7 AND (NUCLEO? OR OLIGO?)
L9 0 L7 AND (NUCLEO* OR OLIGO*)

FILE 'REGISTRY' ENTERED AT 09:43:36 ON 28 MAR 2007

L10 STRUCTURE UPLOADED
L11 50 L10
L12 410 L10 FAM FULL
L13 108559 L10 SSS FULL

FILE 'CAPLUS' ENTERED AT 09:46:10 ON 28 MAR 2007

L14 0 S L11 AND (NUCLEO? OR OLIGO?) AND ACET?
L15 3 S L11 AND (NUCLEO? OR OLIGO?)
L16 0 S L11 AND (AMIN?) AND (ACET?) AND LABE?
L17 3 S L11 AND (AMIN?) AND (ACET?)
L19 3358 ?PHENYLETHEN?
L20 13 L19 (S) LABEL?
 S L10 AND AMIN?

FILE 'REGISTRY' ENTERED AT 09:58:51 ON 28 MAR 2007

L21 50 S L10

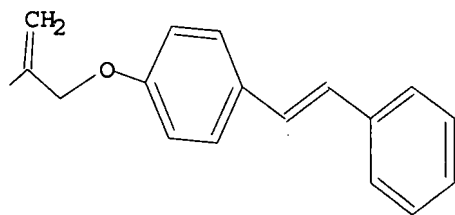
FILE 'CAPLUS' ENTERED AT 09:58:52 ON 28 MAR 2007

L22 38 S L21
L23 12 S L22 AND AMIN?
L24 12 L23 AND AMIN?
L25 2 L24 AND ACETY?
L26 13 STYRYL (1A) PHENOXY
L27 0 L26 (S) LABEL?
L28 1 L26 (S) AMINO
L29 1 DIPHENYLETH? (S) FLUORESC? (S) LABEL

=> d l1

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| S18 | 0 | stilben\$ near protect\$ near (nucleotide or nucleoside or nucleobase) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:11 |
| S19 | 4 | stilben\$ near (nucleotide or nucleoside or nucleobase) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:31 |
| S20 | 23777 | stilben\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:16 |
| S21 | 1 | stilben\$ near (oligonucleotide or oligomer near oligo) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:19 |
| S22 | 18 | stilben\$ near (protecting or protect or protection or protected or protects) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:20 |
| S23 | 10 | S22 and (nucleotide or nucleoside or nucleobase or oligomer or oligonucleotide or oligoes or oligo) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:29 |
| S24 | 6188 | stilben\$ and (nucleotide or nucleoside or nucleobase or oligomer or oligonucleotide or oligoes or oligo or nucleic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:29 |
| S25 | 2144 | stilben\$ same (nucleotide or nucleoside or nucleobase or oligomer or oligonucleotide or oligoes or oligo or nucleic) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:29 |

EAST Search History

| | | | | | | |
|-----|-----|---|--|----|----|------------------|
| S26 | 682 | stilben\$ same (nucleotide or nucleoside or nucleobase) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:31 |
| S27 | 164 | stilben\$ same (nucleotide or nucleoside or nucleobase) same (protecting or protects or protected or protection or protect) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/27 17:51 |
| S33 | 6 | stilben\$ near2 acetyl | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 09:37 |
| S34 | 0 | stilben\$ near label near nucleo\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:24 |
| S40 | 0 | pyrene near label\$ near nucleo\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:24 |
| S41 | 26 | pyrene near nucleo\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:27 |
| S46 | 1 | nucleo\$ near base near (pyren\$ or phenanthrene or stilben\$ or dansyl or naphthalene\$ or rhodamine or coumarin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:54 |
| S47 | 72 | nucleo\$ near (pyren\$ or phenanthrene or stilben\$ or dansyl or naphthalene\$ or rhodamine or coumarin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 11:45 |

EAST Search History

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|-----|-----|--|--|----|----|------------------|
| S48 | 778 | nucleo\$ same base same (pyren\$ or phenanthrene or stilben\$ or dansyl or naphthalene\$ or rhodamine or coumarin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:58 |
| S49 | 4 | nucleo\$ same base near (pyren\$ or phenanthrene or stilben\$ or dansyl or naphthalene\$ or rhodamine or coumarin) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:58 |
| S50 | 4 | nucleo\$ same (base near (pyren\$ or phenanthrene or stilben\$ or dansyl or naphthalene\$ or rhodamine or coumarin)) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 10:58 |
| S51 | 2 | "6255323".pn. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 11:49 |
| S52 | 0 | dansyl near stilben\$ near fluorescen\$ near label\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 11:49 |
| S53 | 1 | dansyl near stilben\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 11:49 |
| S54 | 7 | (mauritz or heindl).in. and biopolymer and protect\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 11:50 |
| S55 | 9 | (mauritz or heindl).in. and ((biopolymer or nucleo\$) and protect\$).clm. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 12:19 |

EAST Search History

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|-----|---|-------------------|--|----|----|------------------|
| S56 | 1 | S55 and stilben\$ | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | ON | 2007/03/28 12:20 |
|-----|---|-------------------|--|----|----|------------------|

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L24 12 L23 AND AMIN?
L25 2 L24 AND ACETY?
L26 13 STYRYL (1A) PHENOXY
L27 0 L26 (S) LABEL?
L28 1 L26 (S) AMINO
L29 1 DIPHENYLETH? (S) FLUORESC? (S) LABEL
 E MAURITZ RALF/IN, AU
L30 6 S E3-E5
 E HEINDL DIETER/IN, AU
L31 2015987 S E3 OR E4 OR E
L32 41 S E3 OR E4 OR E5
L33 46 S L30 OR L32
L34 33 L33 AND (NUCLEO? OR OLIGO?)
L35 33 DUP REM L34 (0 DUPLICATES REMOVED)
L36 33 S L35
L37 1 L35 AND STILBEN?
L38 33 S L35
L39 1 L35 AND PHEN?

FILE 'USPATFULL' ENTERED AT 10:11:19 ON 28 MAR 2007

L40 33 L34
L41 33 S L40 AND PATENT/DT